

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ASSIVE PARAL	LEL METHOD FOR DECO	DING DNA AND RNA		
	· ·			
specification of eck one)	(which:			
•	is altached l	here10.		
	X was filed on	October 5, 2001		as
	Application Serial N	lo 09/972,364	·	·
•		October 5, 2001		
	ana was amenaea _		(if app	licable)
cluding the claim icinowledge the d be material to po	I have reviewed and unders, as amended by any amended by any amended by any amended in I are to be under I are property benefits under I	endment referred to above Patent and Trademark O Title 37, Code of Federal Title 35, United States Co	e ffice all inform Regulations, So de, Section 119	ation known to ection 1:56. (a)-(d) or Sec
cluding the claim cimowledge the d be material to po ereby claim forei (55(b) of any fore lernational Appl low. I have also ternanonal Appli ernanonal Appli	is, as amended by any ame tury to disclose to the U.S.	Paicht and Trademark O Trile 37. Code of Federal Trile 35. United States Code Tent or inventor's certification of the country	e. Regulations, So de, Section 119 ate, or Section her than the Ut to or inventor's	ation known to ection 1.56. (a)-(d) or Sec 365(a) of any l nited States, li certificate, or l
cluding the claim be material to pe hereby claim forei (55(b) of any forei hernational Appli hernanonal	is, as amended by any ame luty to disclose to the U.S. atentability as defined in I gn priority benefits under I light application(s) for pat lication which designated identified below any fore cation having a filing date	Paicht and Trademark O Trile 37. Code of Federal Trile 35. United States Code Tent or inventor's certification of the country	effice all inform Regulations, So de. Section 119 aie. or Section her than the Unit or inventor's st application fo	ation known to ection 1.56. (a)-(d) or Sec 365(a) of any l nited States, li certificate, or l
cluding the claim the chain lectrow ledge the d be material to po thereby claim forei the claim the cl	is, as amended by any ame luty to disclose to the U.S. atentability as defined in T gn priority benefits under T gn application(s) for pat ication which designated identified below any fore cation having a filing date	Paicnt and Trademark Of Trule 37. Code of Federal Trule 35. United States Code of the International Trule 35. In the International Trule 36. In the Internationa	effice all inform Regulations, So de, Section 119 ate, or Section her than the Ui to or inventor's at application f	ation known to ection 1.56. (a)-(d) or Sec 365(a) of any l nited States, li certificate, or l rom which pric
cluding the claim chinowledge the dobe material to possesses of any foreign also lernational Application Foreign Forei	is, as amended by any ame luty to disclose to the U.S. atentability as defined in I gn priority benefits under I light application(s) for pat lication which designated identified below any fore cation having a filing date	Paicht and Trademark O Trile 37. Code of Federal Trile 35. United States Code Tent or inventor's certification of the country	effice all inform Regulations, So de. Section 119 aie. or Section her than the Unit or inventor's st application fo	ation known to ection 1.56. (a)-(d) or Sec 365(a) of any l nited States, li certificate, or l rom which pric
cluding the claim the material to per the material to per the material to per the material foreign the material fo	is, as amended by any ame luty to disclose to the U.S. atentability as defined in T gn priority benefits under T gn application(s) for pat ication which designated identified below any fore cation having a filing date	Paicnt and Trademark Of Trule 37. Code of Federal Trule 35. United States Code of the International Trule 35. In the International Trule 36. In the Internationa	effice all inform Regulations, So de, Section 119 ate, or Section her than the Ui to or inventor's at application f	ation known to ection 1.56. (a)-(d) or Sec 365(a) of any l nited States, li certificate, or l rom which pric
cluding the claim octoowledge the dobe material to perfectly claim foreign (55(b)) of any foreign and Applied of the claim	is, as amended by any ame luty to disclose to the U.S. atentability as defined in T gn priority benefits under T gn application(s) for pat ication which designated identified below any fore cation having a filing date	Paicnt and Trademark Of Trule 37. Code of Federal Trule 35. United States Code of the International Trule 35. In the International Trule 36. In the Internationa	effice all inform Regulations, So de, Section 119 ate, or Section her than the Ui to or inventor's at application f	ation known to ection 1.56. (a)-(d) or Sec 365(a) of any l nited States, li certificate, or l rom which pric
cluding the claim octoowledge the dobe material to possesses of any foreign and application of the claim of t	is, as amended by any ame luty to disclose to the U.S. atentability as defined in T gn priority benefits under T gn application(s) for pat ication which designated identified below any fore cation having a filing date	Paicnt and Trademark Of Trule 37. Code of Federal Trule 35. United States Code of the International Trule 35. In the International Trule 36. In the Internationa	effice all inform Regulations, So de, Section 119 ate, or Section her than the Ui to or inventor's at application f	ation known to ection 1.56. (a)-(d) or Sec 365(a) of any l nited States, li certificate, or l rom which pric
cluding the claim octoowledge the dobe material to possesses of any foreign and application of the claim of t	is, as amended by any ame luty to disclose to the U.S. atentability as defined in T gn priority benefits under T gn application(s) for pat ication which designated identified below any fore cation having a filing date	Paicnt and Trademark Of Trule 37. Code of Federal Trule 35. United States Code of the International Trule 35. In the International Trule 36. In the Internationa	effice all inform Regulations, So de, Section 119 ate, or Section her than the Ui to or inventor's at application f	ation known to ection 1.56. (a)-(d) or Sec 365(a) of any l nited States, li certificate, or l rom which pric
cluding the claim octoowledge the dobe material to perfect the material to perfect the claim foreign of the claim of the c	is, as amended by any ame luty to disclose to the U.S. atentability as defined in T gn priority benefits under T gn application(s) for pat ication which designated identified below any fore cation having a filing date	Paicnt and Trademark Of Trule 37. Code of Federal Trule 35. United States Code of the International Trule 35. In the International Trule 36. In the Internationa	effice all inform Regulations, So de, Section 119 ate, or Section her than the Ui to or inventor's at application f	ation known to ection 1.56. (a)-(d) or Sec 365(a) of any l nited States, li certificate, or l rom which pric

Declaration	and Power	of Allomey

I hereby claim the benefit under Title 35. United States Code. Section 119(e) of any United States provisional application(s) listed below:

Provisional Application No.	Filing Date	<u>Sionis</u>	
60/300,894	June 26, 2001	Pending	

I hereby claim the benefit under Title 35. United States Code, Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application(s) designating the United States listed below. Insofar as this application discloses and claims subject matter in addition to that disclosed in any such prior Application in the manner provided by the first paragraph of Title 35. United States Code, Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which became available between the filing date(s) of such prior Application(s), and the national or PCT international filing date of this application:

Application Serial No. 09/684,670	Filing Dale October 6, 2000	<i>Stotus</i> Pending	

And I hereby appoint

John P. White (Reg. No. 28,678); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); Jay H. Maioli (Reg. No. 27,213); William E. Pelton (Reg. No. 25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Philips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Roberto T. Maldonado (Reg. No. 38,232); Paul Teng (Reg. No. 40,837); Richard F. Jaworski (Reg. No. 33,515); Pedro C. Fernandez (Reg. No. 41,741); Gary J. Gershik (Reg. No. 39,992); Jane M. Love (Reg. No. 42,812); Spencer H. Schneider (Reg. No. 45,923); Alan J. Morrison (Reg. No. 37,399); Alan D. Miller (Reg. No. 42,889); Christopher M. Ries (Reg. No. 45,799) and Frank Bruno (Reg. No. 46,583)

and each of them, all c/o Cooper & Dunham LLP, 1185 Avenue of the Americas, New York, New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Please address all communications.	and direct all	telephone calls.	regarding	this application to
Please dadress all communications.			•	• •

John P. White Reg. No. 28,678

Cooper & Dunham LLP

1185 Avenue of the Americas
New York, New York 10036

Tel. (212) 278-0400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor_	Jingyue Ju		·	
Inventor's signature	9.0		** ** ** ** ** ** ** ** ** ** ** ** **	··-
CitizenshipU.S.	A.	_Date of signature_	10/31/01	· · · · · · · · · · · · · · · · · · ·
Residence267	Marietta Street, En	glewood Cliffs,	New Jersey, 07	632
Post Office Address_	same as residence	address	<u> </u>	
. ,				
Full name of joint inventor (if any)	Zengmin Li			 :
	e's Republic of Chi		• •	
	t 172 Street, Apt.		ew York, 10032	
Post Office Address	same as residence a	ddress		
- -				
Full name of joint inventor (if any)	John Robert Edwar	ds		<u> </u>
Inventor's signature	Joh R. Elaf			
Citizenship_U.S.	Α	Date of signature	10/18/01	
Residence 485 C	entral Park West, A	pt. 3C, New Yor	k, New York 100	25
Post Office Address	same as residence	address		·

Declaration and Power of Attorney

Full name of joint Yasuhiro] inventor (if any)	tagaki		<u> </u>
Inventor's signature 4700	Lilla		
Citizenship_U.S.A.	Date of signatu	re oct 18th	
Residence 400 West 119th S		York, New York	, 10027
Post Office Address same as re	sidence address		
Full name of joint inventor (if any)			
Inventor's signature			
Citizenship	Date of signatu	re	
Residence			*
Post Office Address			
Full name of joint inventor (if any)			
Inventor's signature			
Citizenship	Date of signati	ire	
Residence			
Post Office Address			